NEBRASKA WEATHER & CROPS

NEBRASKA CROP & LIVESTOCK REPORTING SERVICE

For Week Ending 12/4/83

39-83 Issue:

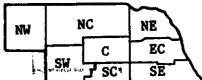
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Statistical Reporting Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Sarvice



Location:

Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources -- UNL

WEATHER

It was a cold week that followed the November 27 snowstorm. The entire state was left snow covered. The average temperatures were 12 to 14 degrees below normal. Snowfall was light for the week averaging .10 to .20 inch water equivalent moisture.

GENERAL

Farm and ranch activities for the week focused on snow removal and livestock care. Virtually no fieldwork was possible last week due to the heavy snow cover that blanketed the State. Unharvested row crop fields will probably now be left until spring. Only light livestock losses were reported during the early week storm. However, in numerous cases, cattle were driven through existing and snow-covered fences by the blizzard conditions. This has required operators to spend time searching and returning animals to their facilities. Less than one-half of a day was suitable for fieldwork.

Topsoil moisture supplies rated 8% short, 59% adequate and 33% surplus. Subsoil moisture supplies were 25% short, 68% adequate and 7% surplus. A year ago, topsoil moisture was 2% short, 60%

GENERAL (Cont.)

adequate and 38% surplus. Subsoil supplies were 2% short, 93% adequate and 5% surplus.

CROPS

Soybean harvest was 98% complete, compared to 100% last year and average. This is a revision downward due to the limited mail response during last weekend's storm. Fields still remain unharvested in a number of east central and northeastern counties.

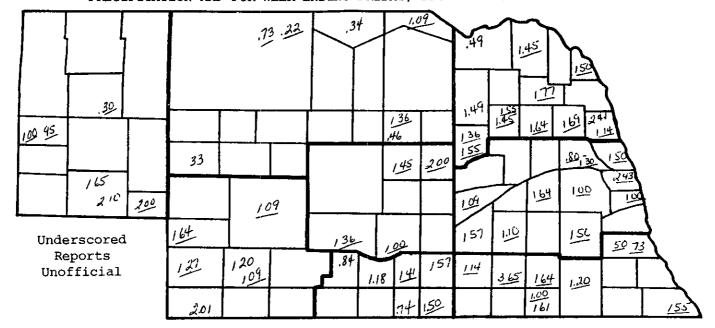
<u>Winter</u> <u>wheat</u> condition rated poor, 25% fair, 52% good and 11% excellent. The storm left most fields in the Panhandle and southwest snow covered. This has provided protection and some needed moisture for the coming winter months.

LIVESTOCK

Most harvested row crop fields were snow covered, leaving tivestock only limited access to crop residues. Supplemental feeding was necessary in nearly all This being started much earlier than normal. Livestock feeding and care was very difficult, with electrical power being out in a few cases for up to four days.

Weather & Crops reports will be issued only once a month until early spring when weekly reports will be resumed. The next report will be released January 3, 1984.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, DECEMBER 2, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, DECEMBER 4, 1983

		Temperature				Precipitation
	Station	Extremes		Moon	Departure	Total Inches 1/
		Max	Min	Mean	Departure	Total filenes 1/
NW	Chadron	['] 36	-4	16	ong time	
	Scottsbluff	39	- 7	18	-13	.01
	Sidney					
NC	Orđ					
	Valentine	35	-11	14	-14	.10
NE	Norfolk	29	-3	16	-13	.11
	Sioux City	32	-4	16	-13	.44
EN	Grand Island	30	3	17	-14	.05
EC	Lincoln	31	2	18	-14	.10
	Omaha	33	5	19	-12	.14
SW	Imperial	33	-4	17		.09
	North Platte	32	-3	16	-13	.06

1/ Precipitation totals not included in map above.

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